Niagara Falls Boulevard Niagara County, New York 2019 Removal Action Daily Report

Date: Thursday, November 14, 2019

Personnel On-Site:

EPA OSC - Peter Lisichenko

START V – Mallory Neldner & Sean Quinn

ERRS Contractor: Guardian Environmental Services (GES)

Weather: Cloudy, 0% snow showers, Lo: 18°F, High: 29°F, Winds: 5-9 mph, due N, 87% humidity.

Health and Safety: Safety topics included: being aware of slips, trips, and falls, site traffic and heavy equipment awareness, cold stress, using proper personal protective equipment (PPE), high winds, and radiation hazards.

Activities Completed:

- 1. ERRS accepted deliveries of backfill. Material is being staged in EA 12 for use in the building supply center as well as for final backfill for EA 12.
- 2. ERRS conducts snow/ice removal from heavy equipment and walkways.
- 3. ERRS mixed the disposal pile in preparation for loading trucks.
- 4. HERC was on site to remove 3 heaters.
- 5. START V set up and checked air monitoring equipment throughout the work day.
- 6. START V conducted calibration check of the Ludlum 2241-2
- 7. ERRS continued organizing windows and removing the wall at ST-4.
- 8. START V conducted soil analyses using the HPGe.
- 9. At the end of the work day, START V uploaded field data to the EPA internet SharePoint site designated for the Site.

Planned Activities for November 15, 2019:

- 1. ERRS will continue to receive backfill, storing it in EA 12 for future distribution.
- 2. ERRS will begin excavation activities at ST-4.
- 3. START V will continue to conduct soil sampling analysis.

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Soil Excavation & Backfill Data:

Soil Volume Excavated Today (In Cubic Yards)	0
Cumulative Soil Volume Excavated (In Cubic Yards) ¹	3,418.5
Total Number of Disposal Trucks Today	0
Total Number of Disposal Trucks to Date	0
Number of Backfill Trucks Today	7
Number of Backfill Trucks to Date	227
Backfill Received Today (In Tons)	334.6
Cumulative Backfill Volume to Date (In Tons)	8133.01

¹ Corrected value based on ERRS reported totals for each area.

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Site Photographs



View of ERRs de-icing eqiupment.



View ERRs crew breaking concrete at ST-4.